

Amendments to the Claims:

Claims 1-54 are pending in this application. Claims 1, 8, 14, 21, 26, 33, 39 and 46 are independent. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (PREVIOUSLY PRESENTED): An image sensing apparatus comprising an image sensing unit which converts an optical image of an object into an electric image signal, an interface capable of communicating with an external processing apparatus, and a control unit which transfers said image signal to said external processing apparatus to process the image signal, wherein said control unit comprises:

a determination unit which determines whether control relation between the image sensing apparatus and the external processing apparatus is a first type in which the external processing apparatus is configured in such a way that a memory in the image sensing apparatus can be accessed directly from said external processing apparatus, or a second type in which the external processing apparatus is configured in such a way that processing in said external processing apparatus can be controlled by a controller of the image sensing apparatus, by communication with said external processing apparatus via said interface; and

a processing controller which changes a processing procedure for processing an image in said image sensing apparatus by said external processing apparatus based on the determination.

2 (PREVIOUSLY PRESENTED): The image sensing apparatus according to claim 1, wherein in a case where the control relation is said second type, the external processing apparatus is

controlled based on a predetermined file or command from said image sensing apparatus.

3 (PREVIOUSLY PRESENTED): The image sensing apparatus according to claim 1, wherein in a case where the control relation is said first type, a display unit of said image sensing apparatus is switched to an energy-saving mode.

4 (PREVIOUSLY PRESENTED): The image sensing apparatus according to claim 1, wherein in a case where the control relation is said first type, the processing of the image from said image sensing apparatus can be started based on an operation of a switch provided in the external processing apparatus.

5 (PREVIOUSLY PRESENTED): The image sensing apparatus according to claim 1, wherein in a case where the control relation is said second type, the external processing apparatus can start the processing of the image from said image sensing apparatus in response to an operation of a switch provided in the image sensing apparatus.

6 (PREVIOUSLY PRESENTED): The image sensing apparatus according to claim 1, wherein in a case where the control relation is said first type, the external processing apparatus comprises a display unit which displays the image from said image sensing apparatus.

7 (ORIGINAL): The image sensing apparatus according to claim 1, wherein said external processing apparatus is a printing apparatus, which prints the image from said image sensing apparatus.

8 (PREVIOUSLY PRESENTED): An processing apparatus communicating with an image

sensing apparatus which converts an optical image of an object into an electric image signal and comprises an interface capable of communicating with the processing apparatus, comprising:

a determination unit which determines whether control relation between the image sensing apparatus and the processing apparatus is a first type in which the external processing apparatus is configured in such a way that a memory in the image sensing apparatus can be accessed directly from said processing apparatus, or a second type in which the external processing apparatus is configured in such a way that processing in said processing apparatus can be controlled by the image sensing apparatus, by communication with said image sensing apparatus via said interface; and

a processing controller which changes a processing procedure for processing an image in said image sensing apparatus by said processing apparatus based on the determination.

9 (PREVIOUSLY PRESENTED): The processing apparatus according to claim 8, wherein in a case where the control relation is said second type, said processing apparatus can be controlled based on a predetermined file or command from said image sensing apparatus.

10 (PREVIOUSLY PRESENTED): The processing apparatus according to claim 8, wherein in a case where the control relation is said first type, the processing of the image from said image sensing apparatus can be started in response to an operation of a switch provided in said processing apparatus.

11 (PREVIOUSLY PRESENTED): The processing apparatus according to claim 8, wherein in a case where the control relation is said second type, said processing apparatus can start the

processing of the image from said image sensing apparatus by an operation of a switch provided in said image sensing apparatus.

12 (ORIGINAL): The processing apparatus according to claim 8, further comprising a display unit which displays the image from said image sensing apparatus.

13 (ORIGINAL): The processing apparatus according to claim 8, wherein the processing apparatus prints the image from said image sensing apparatus.

14 (PREVIOUSLY PRESENTED): A control method for an image sensing apparatus comprising an image sensing unit which converts an optical image of an object into an electric image signal, an interface capable of communicating with an external processing apparatus, and a control unit which transfers said image signal to said external processing apparatus to process the image signal, said control method comprising:

determining whether control relation between the image sensing apparatus and the external processing apparatus is a first type in which the external processing apparatus is configured in such a way that a memory in the image sensing apparatus can be accessed directly from said external processing apparatus, or a second type in which the external processing apparatus is configured in such a way that processing in said external processing apparatus can be controlled by a controller of the image sensing apparatus, by communication with said external processing apparatus via said interface; and

changing a processing procedure for processing an image in said image sensing apparatus by said external processing apparatus based on the determination.

15 (PREVIOUSLY PRESENTED): The control method according to claim 14, wherein in a case where the control relation is said second type, the external processing apparatus is controlled based on a predetermined file or command from said image sensing apparatus.

16 (PREVIOUSLY PRESENTED): The control method according to claim 14, wherein in a case where the control relation is said first type, a display unit of the image sensing apparatus is switched to an energy-saving mode.

17 (PREVIOUSLY PRESENTED): The control method according to claim 14, wherein in a case where the control relation is said first type, the processing of the image from said image sensing apparatus can be started in response to an operation of a switch provided in the external processing apparatus.

18 (PREVIOUSLY PRESENTED): The control method according to claim 14, wherein in a case where the control relation is said second type, the external processing apparatus can start the processing of the image from said image sensing apparatus in response to an operation of a switch provided in the image sensing apparatus.

19 (PREVIOUSLY PRESENTED): The control method according to claim 14, wherein in a case where the control relation is said first type, the external processing apparatus comprises a display unit which displays the image from said image sensing apparatus.

20 (ORIGINAL): The control method according to claim 14, wherein said external processing apparatus is a printing apparatus, which prints the image from said image sensing apparatus.

21 (PREVIOUSLY PRESENTED): A control method for an processing apparatus communicating with an image sensing apparatus which converts an optical image of an object into an electric image signal and comprises an interface capable of communicating with the processing apparatus, comprising:

determining whether control relation between the image sensing apparatus and the processing apparatus is a first type in which the external processing apparatus is configured in such a way that a memory in the image sensing apparatus can be accessed directly from said processing apparatus, or a second type in which the external processing apparatus is configured in such a way that processing in said processing apparatus can be controlled by the image sensing apparatus, by communication with said image sensing apparatus via said interface; and

changing a processing procedure for processing the image in said image sensing apparatus by said processing apparatus based on the determination.

22 (PREVIOUSLY PRESENTED): The control method according to claim 21, wherein in a case where the control relation is said second type, said processing apparatus can be controlled based on a predetermined file or command from said image sensing apparatus.

23 (PREVIOUSLY PRESENTED): The control method according to claim 21, wherein in a case where the control relation is said first type, the processing of the image from said image sensing apparatus can be started in response to an operation of a switch provided in said processing apparatus.

24 (PREVIOUSLY PRESENTED): The control method according to claim 21, wherein in a

case where the control relation is said second type, said processing apparatus can start the processing of the image from said image sensing apparatus in response to an operation of a switch provided in said image sensing apparatus.

25 (ORIGINAL): The control method according to claim 21, wherein the image from said image sensing apparatus is printed.

26 (PREVIOUSLY PRESENTED): An image storage apparatus comprising a storage unit which stores an electric image signal, an interface capable of communicating with an external image processing apparatus, and a control unit which transfers said image signal to said external image processing apparatus to process the image signal, wherein said control unit comprises:

a determination unit which determines whether control relation between the image sensing apparatus and the external image processing apparatus is a first type in which the external processing apparatus is configured in such a way that said storage unit in the image storage apparatus can be accessed directly from said external image processing apparatus, or a second type in which the external processing apparatus is configured in such a way that processing in said external image processing apparatus can be controlled by a controller of the image storage apparatus, by communication with said external image processing apparatus via said interface; and

a processing controller which changes a processing procedure for processing an image in said image storage apparatus by said external image processing apparatus based on the determination.

27 (PREVIOUSLY PRESENTED): The image storage apparatus according to claim 26, wherein in a case where the control relation is said second type, the external image processing apparatus is controlled based on a predetermined file or command from said image storage apparatus.

28 (PREVIOUSLY PRESENTED): The image storage apparatus according to claim 26, wherein in a case where the control relation is said first type, a display unit of said image storage apparatus is switched to an energy-saving mode.

29 (PREVIOUSLY PRESENTED): The image storage apparatus according to claim 26, wherein in a case where the control relation is said first type, the processing of the image from said image storage apparatus can be started based on an operation of a switch provided in the external image processing apparatus.

30 (PREVIOUSLY PRESENTED): The image storage apparatus according to claim 26, wherein in a case where the control relation is said second type, the external image processing apparatus can start the processing of the image from said image storage apparatus in response to an operation of a switch provided in the image storage apparatus.

31 (PREVIOUSLY PRESENTED): The image storage apparatus according to claim 26, wherein in a case where the control relation is said first type, the external image processing apparatus comprises a display unit which displays the image from said image storage apparatus.

32 (ORIGINAL): The image storage apparatus according to claim 26, wherein said external image processing apparatus is a printing apparatus, which prints the image from said image

storage apparatus.

33 (PREVIOUSLY PRESENTED): An image processing apparatus communicating with an image storage apparatus which stores an electric image signal and comprises an interface capable of communicating with the image processing apparatus, comprising:

a determination unit which determines whether control relation between the image storage apparatus and the image processing apparatus is a first type in which the external processing apparatus is configured in such a way that a memory in the image storage apparatus can be accessed directly from said image processing apparatus, or a second type in which the external processing apparatus is configured in such a way that processing in said image processing apparatus can be controlled by the image storage apparatus, by communication with said image storage apparatus via said interface; and

a processing controller which changes a processing procedure for processing an image in said image storage apparatus by said image processing apparatus based on the determination.

34 (PREVIOUSLY PRESENTED): The image processing apparatus according to claim 33, wherein in a case where the control relation is said second type, said image processing apparatus can be controlled based on a predetermined file or command from said image storage apparatus.

35 (PREVIOUSLY PRESENTED): The image processing apparatus according to claim 33, wherein in a case where the control relation is said first type, the processing of the image from said image storage apparatus can be started in response to an operation of a switch provided in

said image processing apparatus.

36 (PREVIOUSLY PRESENTED): The image processing apparatus according to claim 33, wherein in a case where the control relation is said second type, said image processing apparatus can start the processing of the image from said image storage apparatus by an operation of a switch provided in said image storage apparatus.

37 (ORIGINAL): The image processing apparatus according to claim 33, further comprising a display unit which displays the image from said image storage apparatus.

38 (ORIGINAL): The image processing apparatus according to claim 33, wherein the image processing apparatus prints the image from said image storage apparatus.

39 (PREVIOUSLY PRESENTED): A control method for an image storage apparatus comprising a storage unit which stores an electric image signal, an interface capable of communicating with an external image processing apparatus, and a control unit which transfers said image signal to said external image processing apparatus to process the image signal, said method comprising:

determining whether control relation between the image storage apparatus and the external image processing apparatus is a first type in which the external processing apparatus is configured in such a way that a memory in the image storage apparatus can be accessed directly from said external image processing apparatus, or a second type in which the external processing apparatus is configured in such a way that processing in said external image processing apparatus can be controlled by a controller of the image storage apparatus, by communication with said

external image processing apparatus via said interface; and
changing a processing procedure for processing an image in said image storage
apparatus by said external image processing apparatus based on the determination.

40 (PREVIOUSLY PRESENTED): The control method according to claim 39, wherein in a
case where the control relation is said second type, the external image processing apparatus is
controlled based on a predetermined file or command from said image storage apparatus.

41 (PREVIOUSLY PRESENTED): The control method according to claim 39, wherein in a
case where the control relation is said first type, a display unit of the image storage apparatus is
switched to an energy-saving mode.

42 (PREVIOUSLY PRESENTED): The control method according to claim 39, wherein in a
case where the control relation is said first type, the processing of the image from said image
storage apparatus can be started in response to an operation of a switch provided in the external
image processing apparatus.

43 (PREVIOUSLY PRESENTED): The control method according to claim 39, wherein in a
case where the control relation is said second type, the external image processing apparatus can
start the processing of the image from said image storage apparatus in response to an operation
of a switch provided in the image storage apparatus.

44 (PREVIOUSLY PRESENTED): The control method according to claim 39, wherein in a
case where the control relation is said first type, the external image processing apparatus
comprises a display unit which displays the image from said image storage apparatus.

45 (ORIGINAL): The control method according to claim 39, wherein said external image processing apparatus is a printing apparatus, which prints the image from said image storage apparatus.

46 (PREVIOUSLY PRESENTED): A control method for an image processing apparatus communicating with an image storage apparatus which stores an electric image signal and comprises an interface capable of communicating with the image processing apparatus, said method comprising:

determining whether control relation between the image storage apparatus and the image processing apparatus is a first type in which the external processing apparatus is configured in such a way that a memory in the image storage apparatus can be accessed directly from said image processing apparatus, or a second type in which the external processing apparatus is configured in such a way that processing in said image processing apparatus can be controlled by the image storage apparatus, by communication with said image storage apparatus via said interface; and

changing a processing procedure for processing the image in said image storage apparatus by said image processing apparatus based on the determination.

47 (PREVIOUSLY PRESENTED): The control method according to claim 46, wherein in a case where the control relation is said second type, said image processing apparatus can be controlled based on a predetermined file or command from said image storage apparatus.

48 (PREVIOUSLY PRESENTED): The control method according to claim 46, wherein in a

case where the control relation is said first type, the processing of the image from said image storage apparatus can be started in response to an operation of a switch provided in said image processing apparatus.

49 (PREVIOUSLY PRESENTED): The control method according to claim 46, wherein in a case where the control relation is said second type, said image processing apparatus can start the processing of the image from said image storage apparatus in response to an operation of a switch provided in said image storage apparatus.

50 (ORIGINAL): The control method according to claim 46, wherein the image from said image storage apparatus is printed.

51 (ORIGINAL): A computer readable storage medium storing a program for implementing the control method described in claim 14.

52 (ORIGINAL): A computer readable storage medium storing a program for implementing the control method described in claim 21.

53 (ORIGINAL): A computer readable storage medium storing a program for implementing the control method described in claim 39.

54 (ORIGINAL): A computer readable storage medium storing a program for implementing the control method described in claim 46.

55 (NEW): The image sensing apparatus according to claim 1, wherein said first type is the control relation in which the external processing apparatus is capable of accessing to the memory

of the image sensing apparatus but is not capable of accessing to the controller of the image sensing apparatus.

56 (NEW): The image sensing apparatus according to claim 1, wherein said first type is the control relation conforming to Mass Storage Class of a USB interface.

57 (NEW): The image sensing apparatus according to claim 3, wherein, in the energy-saving mode, the display unit is turned off or is controlled so as not to display any image.

58 (NEW): The processing apparatus according to claim 8, wherein said first type is the control relation in which the external processing apparatus is capable of accessing to the memory of the image sensing apparatus but is not capable of accessing to a controller of the image sensing apparatus.

59 (NEW): The processing apparatus according to claim 8, wherein said first type is the control relation conforming to Mass Storage Class of a USB interface.

60 (NEW): The control method according to claim 14, wherein said first type is the control relation in which the external processing apparatus is capable of accessing to the memory of the image sensing apparatus but is not capable of accessing to the controller of the image sensing apparatus.

61 (NEW): The control method according to claim 14, wherein said first type is the control relation conforming to Mass Storage Class of a USB interface.

62 (NEW): The control method according to claim 16, wherein, in the energy-saving mode,

the display unit is turned off or is controlled so as not to display any image.

63 (NEW): The control method according to claim 21, wherein said first type is the control relation in which the external processing apparatus is capable of accessing to the memory of the image sensing apparatus but is not capable of accessing to a controller of the image sensing apparatus.

64 (NEW): The control method according to claim 21, wherein said first type is the control relation conforming to Mass Storage Class of a USB interface.

65 (NEW): The image storage apparatus according to claim 26, wherein said first type is the control relation in which the external image processing apparatus is capable of accessing to said storage unit of the image storage apparatus but is not capable of accessing to the controller of the image storage apparatus.

66 (NEW): The image storage apparatus according to claim 26, wherein said first type is the control relation conforming to Mass Storage Class of a USB interface.

67 (NEW): The image storage apparatus according to claim 28, wherein, in the energy-saving mode, the display unit is turned off or is controlled so as not to display any image.

68 (NEW): The image processing apparatus according to claim 33, wherein said first type is the control relation in which the image processing apparatus is capable of accessing to the memory of the image storage apparatus but is not capable of accessing to a controller of the image storage apparatus.

69 (NEW): The image processing apparatus according to claim 33, wherein said first type is the control relation conforming to Mass Storage Class of a USB interface.

70 (NEW): The control method according to claim 39, wherein said first type is the control relation in which the external image processing apparatus is capable of accessing to the memory of the image storage apparatus but is not capable of accessing to the controller of the image storage apparatus.

71 (NEW): The control method according to claim 39, wherein said first type is the control relation conforming to Mass Storage Class of a USB interface.

72 (NEW): The control method according to claim 41, wherein, in the energy-saving mode, the display unit is turned off or controlled so as not to display any image.

73 (NEW): The control method according to claim 46, wherein said first type is the control relation in which the image processing apparatus is capable of accessing to the memory of the image storage apparatus but not capable of accessing to a controller of the image storage apparatus.

74 (NEW): The control method according to claim 46, wherein said first type is the control relation conforming to Mass Storage Class of a USB interface.